10573238 ~PC Alphi @867 Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Doc description: Information Disclosure Statement (IDS) Filed Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

U.S.PATENTS

4.45
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Not for submission under 37 CFR 1.99)

Application Number		10573238		
Filing Date		2006-10-12		
First Named Inventor	Shig	Shigenobu NAKAMURA		
Art Unit		2837		
Examiner Name	San	San Martin, Jaydi		
Attorney Docket Number		81880.0143	\neg	

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	2001-06-26		Name of Patentee or Applicant of cited Document Iwao et al.		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1	6252481	B1					Corresponds to JP 2000164455		
If you wis	h to ac	ld additional U.S. Pate	ent citatio	n inform	ation p	ease click the	Add button.			
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS			
Examiner Initial*	Cite No Publication Number		Kind Code ¹	Publication Date		Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
×	1								,	
If you wish	n to ad	d additional U.S. Pub	lished Ap	plication	citation	n information	please click the Add	button.		
				FOREI	SN PAT	ENT DOCUM	IENTS			
Examiner Initial*	raminer Cite No Foreign Document Number ³		Country Code ² i		Kind Code⁴	Publication Date	Name of Patentee Applicant of cited Document		T5	
			JP	JP		2000-06-16	Taiyo Yuden Co Ltd	with English abstract; Corresponds to US 6252481	×	
0	2	2003086853	JP		A	2003-03-20	Kyocera Corporation	n with English abstract	×	
	3	2000340849	JP		A	2000-12-08	Kyocera Corporation	n with English abstract		

Application Number 10573238 10573238 - GAU: 2837 Receipt date: 02/26/2010 Filing Date 2006-10-12 INFORMATION DISCLOSURE First Named Inventor Shigenobu NAKAMURA STATEMENT BY APPLICANT Art Unit 2837 (Not for submission under 37 CFR 1.99) Examiner Name San Martin, Javdi Attorney Docket Number 81880.0143 4 2001308402 JP Α 2001-11-02 Fuiltsu Ltd \boxtimes with English abstract 5 2001210886 JP Α 2001-08-03 \boxtimes Kyocera Corp with English abstract 6 2002367859 JP Α 2002-12-20 Taiyo Yuden Co Ltd with English abstract X 11162771 .IP Α 1999-06-18 Kyocera Corp with English abstract X 8 2001250740 JΡ Α 2001-09-14 Murata Mfg Co Ltd with English abstract 9 03296205 JΡ Α 1991-12-26 Hitachi AIC Inc \boxtimes with English abstract

	10	63285982	JP	A	1988-11-22	Yokogawa Electric Corp	with English abstract				
If you wis	h to a	dd additional Foreign P	atent Document	citation	information p	lease click the Add butto	n				
			NON-PATE	NT LITE	RATURE DO	CUMENTS					
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						Ts			
	1	Chinese language office action and its English language translation for corresponding Chinese application 2008101903503 lists the references above no date									
	2	Japanese language office action and its English language translation for corresponding Japanese application 2003301189 lists the references above December 1, 2009									

f you wish to add additional non-patent literature document citation information please click the Add button

Receipt date: 02/26/2010 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10573238 10573238 - GAU: 283 7 Filing Date 2006-10-12 First Named Inventor Shigenobu NAKAMURA Art Unit 2837 Examiner Name San Martin, Jaydi

81880.0143

Attorney Docket Number

citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

EXAMINER SIGNATURE						
Examiner Signature	/J. SanMartin/ (06/28/2010)	Date Considered				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a						

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. § Applicant is to place a check mark here if English language translation is attached.